

City of Miami Beach Last Completed Item Reviews Across All Submittals

Submittal Version Complete

MIAMIBEACH

Pring Office Colored And Pring Office Pring

11/02/2020 Haidenys Monzon

Permit Type: Building - Commercial Address: 235 23 ST

Work Class: Alteration (w/o Phased) Application Date: 04/27/2020 Status: Issued Reviewed For Compliance Permit:BC2013488

Item Review Type	Status	Version	Completed Date 2003 gned USer 17 AM
Plans Router Final – Review	Pass	1	08/24/2020 Wendy Cabrera
Mechanical Review	Pass	1	06/22/2020 Aida Sardina
Planning Review	Pass	1	07/06/2020 Carlos Markovich
Plans Digitization Process	Back from Ven	1	06/18/2020 Alexander Crespo
Building - DERM Application	Pass	2	10/06/2020 Nisca Cesar
DERM Review	Pass	2	10/06/2020 Gabi Chamoun
Parking CPMP Review	Pass	2	10/27/2020 Samuel Cecere
Fire Building Review	Pass	3	10/26/2020 Raul Cardoso
Electrical Review	Pass	3	10/22/2020 Elier Marquez
Flood Review	Pass	3	10/27/2020 Herminia Perez
Structural Review	Pass	3	10/21/2020 Vicente Franco
Building Review	Pass	3	10/21/2020 Gabi Chamoun
Plumbing Review	Pass	4	10/29/2020 Robert Janas
Permit Intake Review	Pass	4	10/29/2020 Alexander Crespo

Pass

Reviewed For Compliance

BUILDING DEPARTMENT

/2020 10:11:37 AM

Reviews: OCTOBER 10, 2020

MOKAI

Plan Description: CONSTRUCTION

PARKING & SCOPE OF WORK

OCTOBER 10th, 2020

FLA. REG. P.E. # 14170

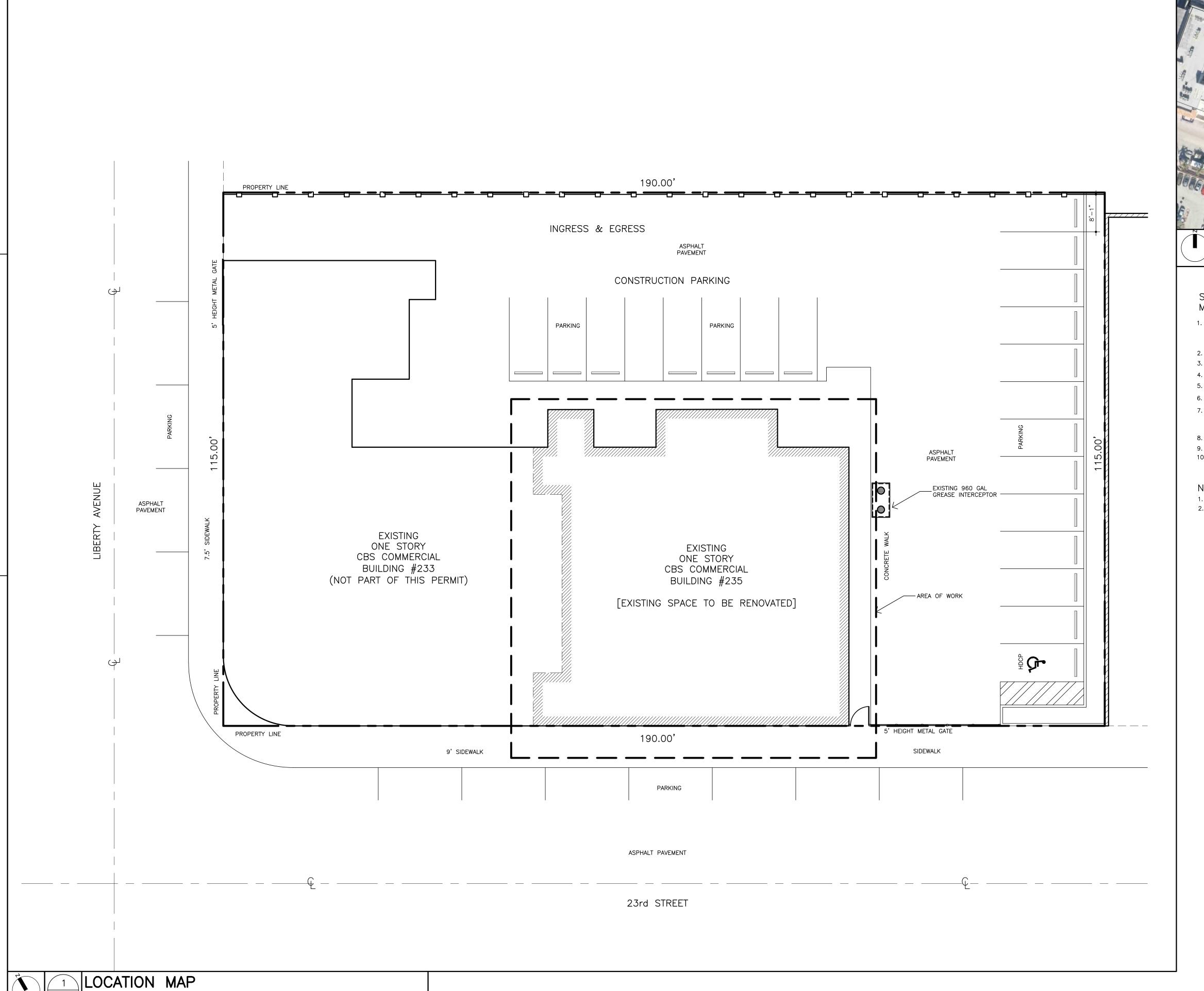
Designed by:

ALFREDO M. CARBONELI ALFREDO M. CARBONELI Revised & Sealed:
ALFREDO M. CARBONELI

DECEMBER. 2. 2019

AS SHOWN 2019.12-2

C-100



SCALE: $\frac{3}{32}$ " = 1'-0".

LOCATION PLAN SCALE: N.T.S.

SCOPE OF WORK: MOKAI LOUNGE

1. EXISTING LOUNGE TO BE REFURBISHED. A. SQUARE FOOTAGE OF BUILDING 9,552 SF (233 23 ST & 235 23 ST)

B. SQUARE FOOTAGE OF VENUE 3,960 SF (235 23 ST) (MOKAI LOUNGE)

C. SQUARE FOOTAGE OF CONSTRUCTION 3,410 SF

2. RELOCATE EXISTING BAR AND EQUIPMENT

3. RELOCATE ELECTRICAL DEVICES REFER TO ELECTRICAL PLANS 4. RELOCATE PLUMBING EQUIPMENT. REFER TO PLUMBING PLANS

5. NO CHANGE TO MECHANICAL /HVAC SYSTEM. EXISTING TO REMAIN

6. CHANGE LAYOUT OF EXISTING TABLES AND CHAIRS

7. REMOVE AND CLOSE TWO EXISTING EXTERIOR DOOR OPENINGS ON 23 ST (SOUTH FACADE) A. PROVIDE NEW CBS WALL IN LIEU OF EXISTING DOORS ON 23 ST (SOUTH FACADE) B. NEW DOOR OPENING ON (EAST FACADE)

8. CREATE NEW OPENING FOR EXTERIOR DOOR ON (EAST FACADE) AS SHOWN ON PLANS 9. CHANGE LAYOUT OF RESTROOM. REFER TO LAYOUT AND PLUMBING PLANS

10.PROVIDE FRAMING AND DRYWALL AS SHOWN ON PLANS WITH SOUND ATTENUATION BARRIER WALL TYPE ON 23 ST (SOUTH FACADE)
A. NEW SOUNDPROOFED PARTITION TO MITIGATE SOUND TRANSMISSION TO EXTERIOR

1. THE DESIGN SHALL COMPLY WITH THE FLORIDA FIRE PREVENTION CODE LATEST EDITION. 2. ALL WORK TO COMPLY WITH FLORIDA BUILDING CODE 2017, NEC 2014.

EXISTING PROF	PERTY INFORMATION
FOLIO No.	02-3226-001-0520
PRIMARY ZONE:	6600 COMMERCIAL — LIBERAL
CLUC:	1111 STORE : RETAIL OUTLET
BEDS/BATHS:	0/0/0
FLOORS:	1
LIVING UNITS:	0
EXISTING BUILDING SQ.FT.:	9,552 S.F.
LOT SIZE:	15,525 S.F.
LEGAL DESCRIPTION: MIAMI BEACH IMPROVEMEN PB 5-7 LOTS 4-5-6 BLK 3 LOT SIZE 135.000 X 115 OR 17403-1207-16 0796	

FEMA FLOOD MAP FIRM MAP NUMBER 12086C0336L COMMUNITY NUMBER
120651
PANEL 0336 SUFFIX L
ZONE AE
(EL 8 FEET)



Alfredo M. Carbonell
DN: c=US, st=Florida, l=Miami,
o=ALFREDO M. CARBONELL, P.E.,
INC., cn=Alfredo M. Carbonell,
email=alfredo@acarbonell.com
Date: 2020.10.10 13:14:10-04'00'



BUILDING DEPARTMENT

Reviewed For Compliance

11/02/2020 10:10:41 AM

JULY 26 . 2020

Plan Description:

BUILDING INFORMATION

- 2017 FLORIDA BUILDING CODE 6TH EDITION

2015 NFPA 101 - LIFE SAFETY CODE)/

BUILDING IS NOT PROTECTED BY FIRE SPRINKLER SYSTEM.

AS PER FBC 2017 - EXISTING BUILDING - CHAPTER 5:

CLASSIFICATION OF WORK: ALTERATION LEVEL 2.

ALL WORK TO COMPLY WITH CHAPTERS 7 & 8.

BUILDING CLASSIFICATION AS PER CHAPTER 3 2017 FBC 6TH EDITION:

NO CHANGE IN OCCUPANT LOAD. ALREADY APPROVED: 285 PEOPLE.

MAXIMUM BUILDING HEIGHT TO BE 55 FT. ACTUAL HEIGHT = ± 16 FT.

AS PER TABLE 504.4. FBC 2017. ALLOWABLE NUMBER OF STORIES.

TOTAL PATRON AREA ON THIS PROJECT IS: 2,518 S.F., SO IS OK!.

TABLE 1017.2 MAXIMUM TRAVEL DISTANCE TO EXIT: 200 FT. TABLE 1006.2.1 MAXIMUM COMMON PATH OF TRAVEL: 75 FT AS PER 1020.4 MAXIMUM LENGTH OF DEAD END: 20 FT

3. SEE PLANS FOR NEW INTERIOR PARTITIONS LAYOUT.

AS PER TABLE 506.2. FBC 2017. ALLOWABLE AREA FACTOR. FOR GROUP A-2 TYPE III-B: MAX. AREA: 9,500 S.F.

FOR GROUP A-2 TYPE III-B: MAXIMUM 2 STORIES. ACTUAL STORIES: ONE STORY.

AS PER TABLE 1020.1 FIRE RESISTANT RATING FOR CORRIDORS FOR OCCUPANCY

. ALL WORK TO COMPLY WITH 2017 FLORIDA BUILDING CODE 6th EDITION. 2. SAME OCCUPANCY TO BE MAINTAINED, ASSEMBLY, BANQUET HALL FACILITY.

5. ALL WALL AND GLASS DOOR, IF ANY, SHALL BE CATEGORY II, SAFETY GLASS AND

3. ALL INTERIOR PARTITIONS TO BE BUILT USING 3%"METAL STUDS @ 16" O.C.

SHALL COMPLY WITH ASTM C-1036 REQUIREMENTS. IMPACT GLASS ON NEW DOOR.

OCCUPANT LOAD CALCULATION ACCORDING TO TABLE 1004.1.2 - 2017 FBC 6TH EDITION

160

11

4. FOR INTERIOR FINISHES CLASSIFICATION REFER TO CHART BELOW

COVERED BOTH SIDES WITH %" TYPE X GYPSUM BOARD. U.O.N.

BAR COUNTER: 16 L.F. OF COUNTERTOP x 3' / 5S.F./PERSON =

RECEPTION: [497 S.F. - TRANSITION AREA TO ENTER THE PATRON AREA]

BUILDING IS NOT EQUIPPED WITH FIRE ALARM SYSTEM.

ASSEMBLY GROUP [A-2] - NIGHTCLUB

NO CHANGE IN USE OR OCCUPANCY.

AS PER TABLE 504.3. FBC 2017.

 $^{"}A-2" & NS = 1 HR.$

SPACE DESCRIPTION:

STAGE: 242 S.F. / 15

OFFICE: 159 S.F. / 100

TOTAL OCCUPANT LOAD:

LOUNGE AREA: 2,387 S.F. / 15

DRESSING ROOM: 259 S.F. / 50

FOOD PREPARATION / BAR: 525 S.F. / 200

- NEC 2014

CONSTRUCTION TYPE: III-B. [NO CHANGE]

COVER SHEET

No. 14170 STATE OF CORIDY OCTOBER 20, 2020

FLA. REG. P.E. # 14170 ALFREDO M. CARBONEL ALFREDO M. CARBONELI

ALFREDO M. CARBONELI DECEMBER. 2. 2019

Alfredo M. Carbonell DN: c=US, st=Florida, I=Miami, o=ALFREDO M. Job No 2019.12-2 CARBONELL, P.E., INC.

Digitally signed by

cn=Alfredo M. Carbon

Date: 2020.10.20 17:31:50 -04'00'

email=alfredo@acarbon

MOKAI LOUNGE

INTERIOR RENOVATION

ADDRESS: 235 23RD STREET MIAMI BEACH, FL. 33139

		DRAWING INDEX AND LC)G						
	~		06/12/2020						
SHEET NUMBER	DRAWING NUMBER	DRAWING NAME	NEW PERMIT SET	REV 1					
01	A0	PRESENTATION SHEET. SYMBOL LEGEND AND PLANS INDEX. [THIS SHEET]	•	•	}				
02	A1	EXISTING SITE PLAN	•	•	5				
03	A2	EXISTING FLOOR PLAN	•						
04	A3	PROPOSED FLOOR PLAN	•	•					
05	A3.1	PROPOSED REFLECTED CEILING PLAN		•					
06	A4	BUILDING - PARTITION SECTIONS	•		}				
07	A5	ARCHITECTURAL DETAILS PLAN	•						
08	A6	INTERIOR ELEVATIONS. LOUNGE AREA.		•	}				
09	LS.1	LIFE SAFETY PLAN	•	•	}				
10	E1	ELECTRICAL PLAN	•	•	$\langle \ \ $				
11	P1	EXISTING PLUMBING PLAN	•	•					
12	P2	PROPOSED PLUMBING PLAN	•	•					
13	P3	PLUMBING ISOMETRIC PLAN	•	•	}				
14	S1	STRUCTURAL NOTES AND DETAILS	•	•	}				
15	S2	PROPOSED STRUCTURAL PLAN	•	•	}				
~~									
						T	T	T	

SQUARE FOOTAGE OF VENUE: SQUARE FOOTAGE OF CONSTRUCTION: 3,410 S.F.

- 3. RELOCATED ELECTRICAL DEVICES. REFER TO ELECTRICAL PLANS. 4. RELOCATED PLUMBING EQUIPMENT. REFER TO PLUMBING PLANS.
- 5. NO CHANGES TO MECHANICAL/HVAC SYSTEM. EXISTING TO REMAIN
- 6. CHANGE LAYOUT OF EXISTING TABLES AND CHAIRS.
- 7. REMOVE TWO EXISTING EXTERIOR DOOR, PROVIDE NEW CBS WALL IN LIEU OF EXISTING DOOR. RELOCATE ONE EXISTING EXTERIOR DOOR AND CLOSE EXISTING OPENING WITH CBS WALL. 8. CHANGE LAYOUT OF RESTROOMS. REFER TO LAYOUT AND PLUMBING PLANS.
- 9. PROVIDE FRAMING AND DRYWALL AS SHOWN ON PLANS WITH SOUND ATTENUATION BARRIER
- 10. NEW SOUNDPROOFED PARTITION TO MITIGATE SOUND TRANSMISSION TO THE EXTERIOR. 11. CREATE NEW OPENING FOR DOOR AN EAST WALL AS SHOWN ON PLANS.

INTERIOR FINISHES ALL INTERIOR FINISHES SHALL COMPLY WITH FFPC 101-1	
AS PER TABLE 803.11 - FBC 2017	
GROUP A-2 AND NOT SPRINKLED BUILDING LESS THAN 300 PEOPLE O.L.	CLASS
EXIT ENCLOSURES AND EXIT PASSAGEWAYS	Α
CORRIDORS	Α
ROOMS AND ENCLOSED SPACES	С
WALL, FLOOR AND CEILING INTERIOR FINISH MATERIALS CLASSES TYPES: CLASS A: FLAME SPREAD INDEX 0-25; SMOKE-DEVELOPED INDEX 0-450. CLASS B: FLAME SPREAD INDEX 26-75; SMOKE-DEVELOPED INDEX 0-450. CLASS C: FLAME SPREAD INDEX 76-200; SMOKE-DEVELOPED INDEX 0-450.	

······ ALL INTERIOR FINISHES SHALL COMPLY WITH FFPC 101-10.2.

Reviewed For Compliance

2/2020 10:10:41 AM

JULY 26 . 2020

Plan Description:

EXISTING SITE PLAN

OCTOBER 20, 2020

FLA. REG. P.E. # 14170 Designed by:
ALFREDO M. CARBONELI ALFREDO M. CARBONELI Revised & Sealed:
ALFREDO M. CARBONELL

DECEMBER. 2. 2019

2019.12-2

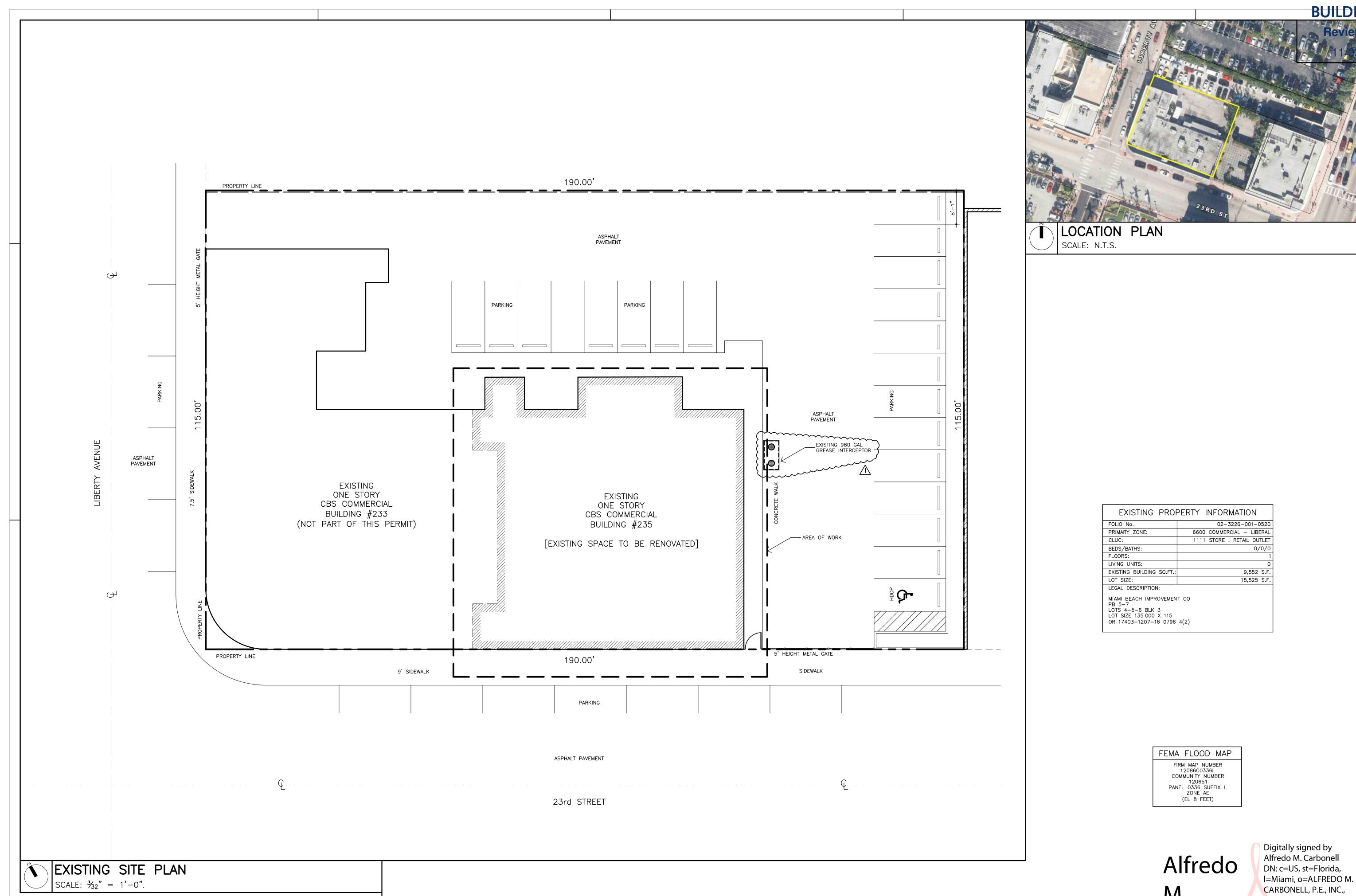
as shown cn=Alfredo M. Carbonell,

email=alfredo@acarbonell

Carbonell .com Date: 2020.10.20 17:32:09

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BUILDING DEPARTMENT

Reviewed For Compliance

11/02/2020 10:10:41 AM

Reviews:

EXISTING FLOOR PLAN

FLA. REG. P.E. # 14170 ALFREDO M. CARBONELI ALFREDO M. CARBONELI

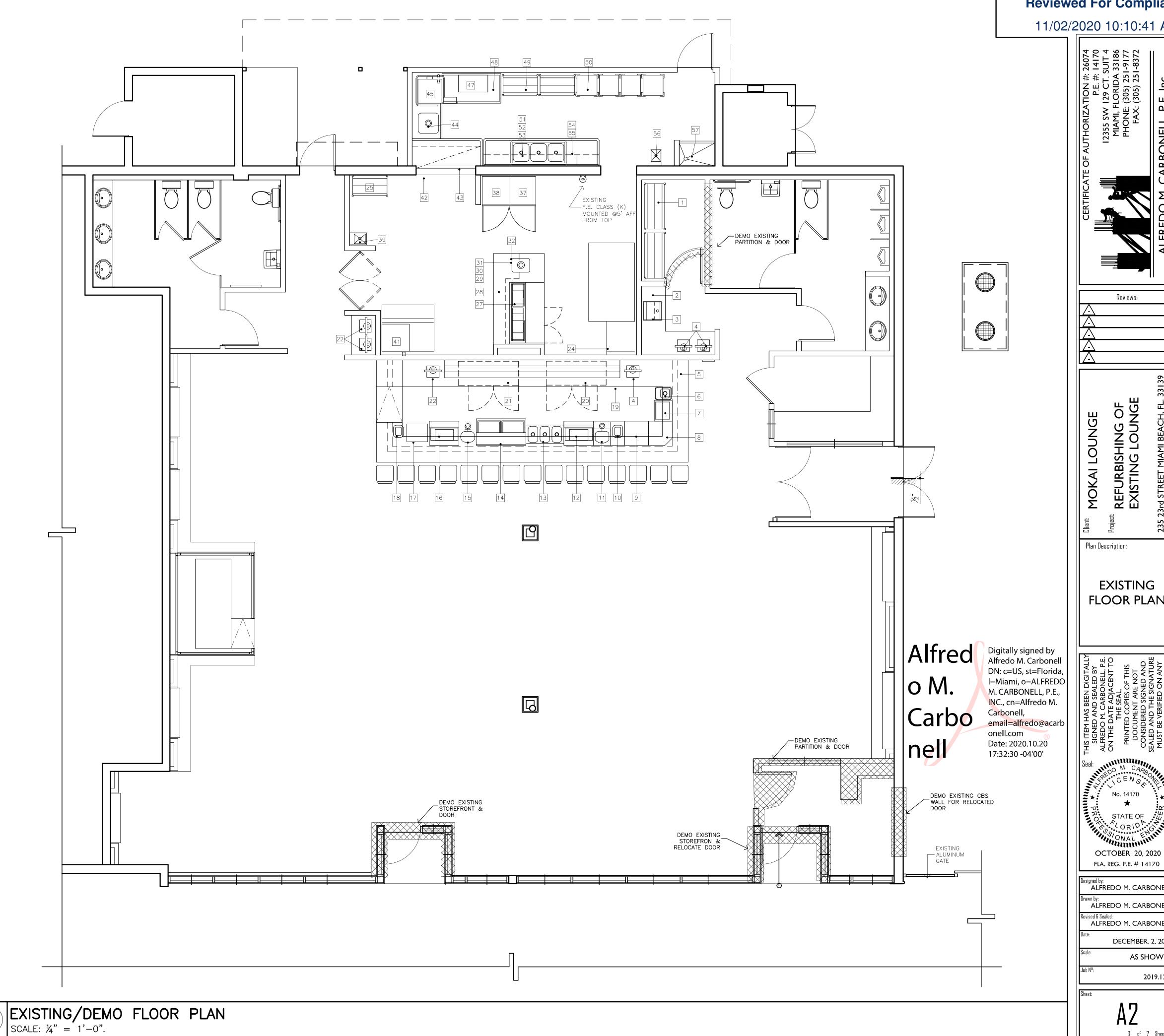
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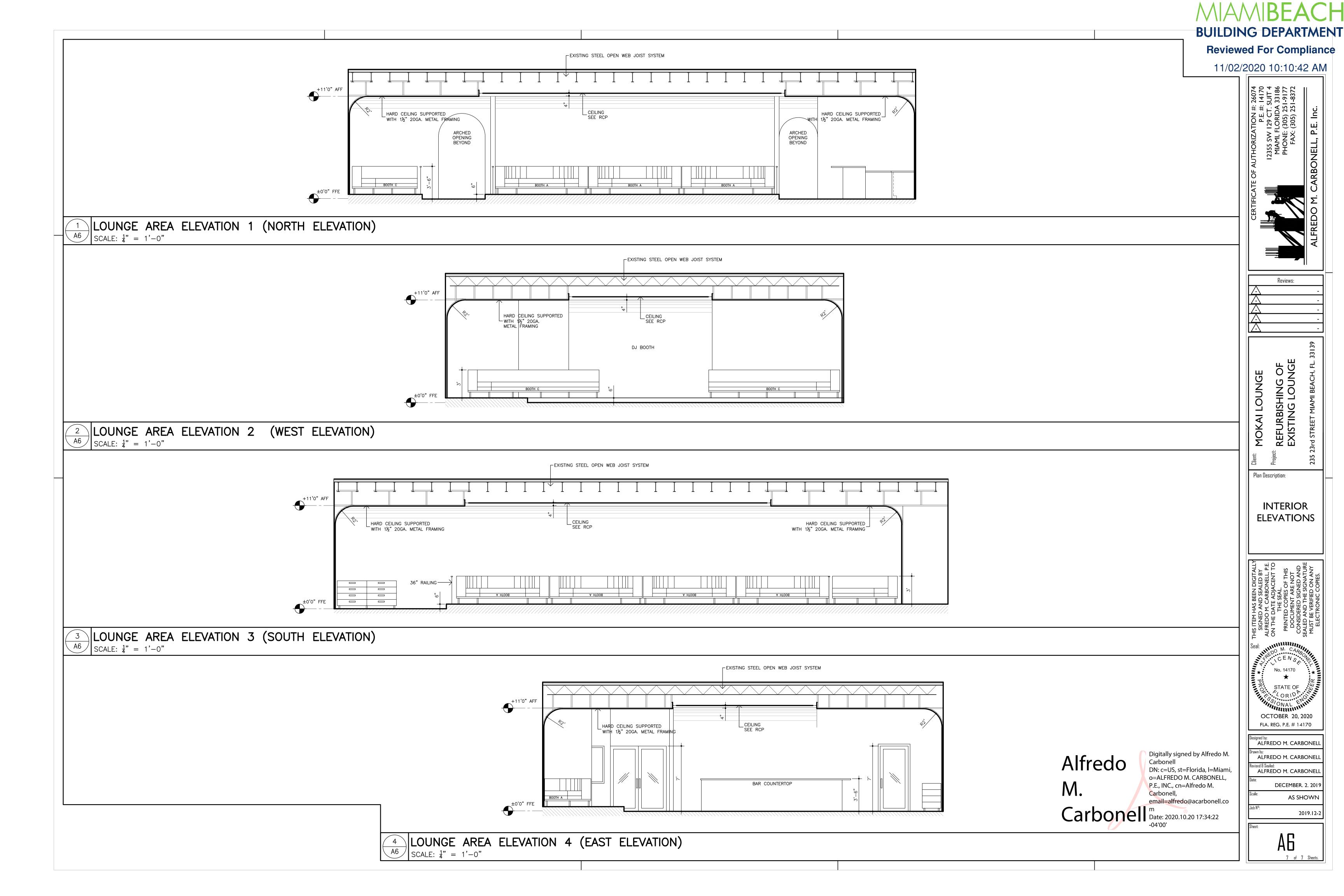
DECEMBER. 2. 2019 **AS SHOWN**

2019.12-2



NO EXISTING COOKING EQUIPMENT. FACILITY DOES NOT COOK AND ONLY CURRENTLY HAS EQUIPMENT TO SERVE DRINKS. DISH RACKS AND DISH STORAGE IS BEING USED TO STORE BOTTLED BEVERAGES.





SCOPE OF WORK

- 1. REMOVE EXISTING DOOR AND STOREFRONT AND INSTALL BLOCKWALL
- 2. REFER TO STRUCTURAL FLOOR PLAN FOR LOCATION OF REBAR/MASONRY AND PROPOSED LINTEL. 3. DOWEL AND EPOXY INTO FOOTING AND TIE BEAM PER PLANS. VERIFY WITH EOR PRIOR TO POURING.
- 4. CONTRACTOR TO VERIFY CONDITIONS PRIOR TO COMMENCING WORK AND REPORT ANY DISCREPANCIES.

GENERAL STRUCTURAL NOTES

A. REFERENCES

1. FLORIDA BUILDING CODE 2017.

2. ASCE 7-10. B. GENERAL

C. CONCRETE

1. THE CONTRACTOR SHALL FIELD CHECK ALL DIMENSIONS ON THE STRUCTURAL DRAWINGS AND VERIFY SAME ON THE ENGINEERING SET. ENGINEERING DETAILS SUCH AS ± SLABS DEPRESSIONS, WATERPROOFING, CURBS, MECHANICAL OPENINGS, FASCIA FRAMING AND BRACING SHALL BE INSTALLED AS SHOWN ON THE ENGINEERING

2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR SHORING AND BRACING TO ENSURE SAFE WORKING CONDITION AT ALL TIMES. ALL CONSTRUCTION SHALL CONFORM TO THE FLORIDA BUILDING CODE.

1. SHALL BE MIX DESIGNED IN ACCORDANCE WITH A.C.I. 301 (1999 EDITION) TO ACHIEVE A 28-DAY COMPRESSIVE STRENGTH OF 3'000 P.S.I. AND A MAXIMUM WATER-CEMENT RATIO OF 0.50 BY WEIGHT AND A

SLUMP OF 4". 2. ALL CONCRETE SHALL CONTAIN AND ENGINEER-APPROVED ASTM C-494 TYPE 'D' ADMIXTURE (WATER REDUCING RETARDER), AIR ENTRAINED AGENT SHALL CONFORM TO ASTM C-260, ACCEPTABLE AIR ENTRAINING

ADMIXTURE: DAREX "AEA" BY W.R. GRACE & CO., OR APPROVED EQUAL. 3. CONCRETE ON EXPOSED BALCONIES, SLABS, BEAMS AND STAIRS SHALL HAVE THE TOP SURFACE COATED WITH "ALKYL-ALKYOXY SILANE SEALER" OR ENGINEER-APPROVED EQUAL IN ACCORDANCE WITH MANUFACTURERS

RECOMENDATIONS. WATER/CEMENT RATIO IN EXPOSED BALCONIES SHALL BE 0.40 BY WEIGHT. THIS CONCRETE

SHALL HAVE A STRENGTH OF 5'000 P.S.I. 4. TRANSPORTATION, PLACING AND CURING OF CONCRETE SHALL COMPLY WITH A.C.I. 318 BUILDING CODE (LATEST EDITION).

5. ALL CONCRETE STRUCTURAL COMPONENTS SHALL HAVE CONCRETE STRENGTH TESTED IN ACCORDANCE WITH A.S.T.M. STANDARDS, F.B.C. 2010, AND A.C.I. 318 (2010 EDITION). TEST CYLINDERS MUST BE TAKEN EVERY 50 CUBIC YARDS ON CONCRETE PRIOR TO PLACEMENT. TESTING LAB SHALL PROVIDE COPIES OF CONCRETE TEST RESULTS TO ENGINEER OFFICE FOR REVIEW.

6. CONCRETE MIX SHALL BE SUBMITTED TO ENGINEERS OFFICE FOR REVIEW.

7. CONTRACTOR SHALL CHECK ALL DRAWINGS AND MANUFACTURER'S SHOP DRAWINGS FOR LOCATION OF ALL EMBEDDED ITEMS, SUCH AS PIPES SLEEVES, ANCHOR BOLTS, ETC. PRIOR TO PLACING CONCRETE.

8. UNLESS OTHERWISE NOTED ON PLANS, A MINIMUM CONCRETE COVER TO REINFORCING STEEL SHALL BE MAINTAINED IN ACCORDANCE WTH CHAPTER 1, SECTIONS 7.7.1, 7.7.2 & 7.7.3 OF A.C.I. 318-1995 EDITION.

SPECIFIC CONCRETE COVERS ARE GIVEN IN THE FOLLOWING: GRADE BEAMS: BOTTOM: 3" CLEAR.

TOP: 2" CLEAR TO TIES.

SIDE: 2" CLEAR TO TIES. BOTTOM: 2" CLEAR WHEN POURED ON 6 MIL VAPOR BARRIER. SLAB ON GRADE:

TOP: 1%" CLEAR. BOTTOM: 3/4" CLEAR. (INTERIOR, PROTECTED)

1ST AND 2ND FLOOR SLAB: TOP: 3/4" CLEAR. (INTERIOR, PROTECTED) 1ST AND 2ND FLOOR SLAB: BOTTOM: 1" CLEAR (EXTERIOR, UNPROTECTED) TOP: 1½" CLEAR (EXTERIOR, UNPROTECTED)

COLUMNS & BEAMS:

AS SHOWN ON DETAILS. 9. EACH CUBIC YARD OF CONCRETE SHALL CONTAIN A MIN. OF 5 BAGS OF CEMENT. D. REINFORCING STEEL

1. SHALL BE DEFORMED BARS, FREE FROM LOOSE RUST AND SCALE, AND CONFORM TO A.S.T.M. A615 GRADE

2. ALL ACCESSORIES SHALL HAVE UPTURNED LEGS, AND BE PLASTIC DIPPED AFTER FABRICATION. ACCESSORIES FOR REINFORCING SHALL BE INSTALLED IN ACCORDANCE WITH A.C.I. 315 (LATEST EDITION). 3. SUPPORT BARS SHALL BE #5 AND NOT SPACED MORE THAN 4'-0" O.C.

SUPPORT BARS AND ENDS OF MAIN REINFORCING SHALL NOT EXTEND MORE THAN 1'-8" PAST OUTERMOST 4. A MINIMUM OF 3 SUPPORT BARS AND 3 INDIVIDUAL HIGH CHAIRS FOR EACH SUPPORT BAR SHALL BE

PROVIDED FOR TOP REINFORCING. 5. ALL PLACEMENT OF REINFORCING BARS SHALL BE IN ACCORDANCE WITH THE MANUAL OF STANDARD PRACTICE OF THE CONCRETE REINFORCING STEEL INSTITUTE.

6. PLASTIC TIPPED COLUMN SPACERS SHALL BE PROVIDED FOR VERTICAL COLUMN REINFORCING STEEL, SUCH THAT A 2" MINIMUM CLEARANCE IS MAINTAINED.

E. STRUCTURAL STEEL

STRUCTURAL STEEL SHALL CONFORM WITH THE FOLLOWING GRADES:

a. ALL WF, ANGLE BASE PLATES, CONN. PLATES (UON)---- A.S.T.M. A36 (FY=36 KSI)

b. STRUCTURAL TUBE------ A.S.T.M. A500. GRADE B (FY=46 KSI) c. STEEL PIPE----- A.S.T.M. A53, GRADE B (FY=35 KSI)

D. ANCHOR BOLTS (UON)----- A.S.T.M. A307. 2. ALL STRUCTURAL STEEL SHALL BE DETAILED, PREFABRICATED, CORROSION PROTECTED & ERECTED IN

ACCORDANCE WITH THE AISC CODE OF STANDARD PRACTICE, LATEST EDITION, EXCEPT AS MODIFIED IN THESE

NOTES. PROVIDE IN SHOP ONE COAT OF RUST INHIBITING PAINT FOR ALL EXPOSED STRUCTURAL STEEL. 3. ALL EXTERIOR COLUMNS, BASE & CAP PLATES SHALL BE HOT DIPPED GALVANIZED AFTER FABRICATION.

4. ALL ANCHOR BOLTS, HEADED STUDS SHALL BE HOT DIPPED GALVANIZED. 5. CONNECTIONS SHALL BE BOLTED/WELDED AS SHOWN ON PLANS. THE FABRICATOR IS RESPONSIBLE FOR THE DESIGN OF CONNECTIONS NOT SHOWN ON THE DRAWINGS. GENERALLY, CONNECTIONS SHOWN ON THE

STRUCTURAL DRAWINGS ARE SCHEMATIC AND ARE ONLY INTENDED TO SHOW THE RELATIONSHIP OF MEMBERS 6. UNLESS OTHERWISE NOTED OR SHOWN ON PLANS, CONNECTIONS AT BEAM/COLUMN AND BEAM/WALL SHALL

BE DESIGNED FOR TWO-THIRDS OF THE ALLOWABLE LOAD ON THE MEMBERS, AS DEFINED IN THE AISC TABLE FOR ALLOWABLE LOADS ON BEAMS. 7. GROUT FOR COLUMN BASE PLATES SHALL BE NON-SHRINK, NON-METALLIC GROUT SUCH AS MASTER FLOW 713, AS MANUFACTURED BY MASTER BUILDERS OR APPROVED EQUAL (5'000 PSI MIN.)

8. ALL EXPOSED STRUCTURAL STEEL MEMBERS SHALL BE HOT DIPPED GALVANIZED AFTER FABRICATION. TOUCH-UP IN FIELD AT WELDS AS REQUIRED.

LOAD BEARING CONCRETE MASONRY UNITS".

ALL WELDING TO BE DONE BY CERTIFIED WELDERS, WELDING SHALL BE MADE WITH E70XX ELECTRODES AND CONFORM TO THE CURRENT RECOMMENDATIONS OF THE A.I.S.C. AND THE AMERICAN WELDING SOCIETY.

1. CONCRETE MASONRY UNITS SHALL COMPLY WITH THE PROVISIONS OF THE STANDARD SPECIFICATION FOR DESIGN AND CONSTRUCTION OF LOAD BEARING CONCRETE MASONRY, NCMA TR-75B AND ACI 532. 2. HOLLOW MASONRY UNITS SHALL CONFORM TO ASTM C-90, TYPE-1, "STANDARD SPECIFICATIONS FOR HOLLOW

3. MORTAR SHALL CONFORM TO ASTM C-270, TYPE 'M' WITH A MINIMUM COMPRESSIVE STRENGTH AT 28 DAYS AT 2'500 PSI.

		F'c = 3,000 PSI		
MARK	SIZE	REINFORCEMENT VERT. OR BASE PLATE	REINFORCEMENT TIES OR CAP PLATE	REMARKS
(5)	ONE BLOCK CELL	1 #5 VERTICAL	-	FULLY GROUTED CELL AND REBAR LAPPED 30" MIN.
(3)	12"x8"	4 #5 VERTICAL	#3 TIES @ 8" O.C.	NEW STARTER COLUMN

4. HORIZONTAL JOINT REINFORCING SHALL BE EXTENDED NO. 9 LADDER TYPE FOR 8" THICK MASONRY UNITS, AS MANUFACTURED BY "DUR-O-WALL", HOT DIPPED GALVANIZED, OR ENGINEER APPROVED EQUAL PLACED AT EVERY SECOND BLOCK COURSE (16" VERTICALLY) FOR ALL INTERIOR AND EXTERIOR WALLS. THE JOINT REINFORCING SHALL EXTENDED 8" INTO ADJACENT COLUMNS.

5. WHEN COLUMNS ARE CONSTRUCTED FIRST, BLOCK AND COLUMN SHALL BE TIED THRU 20 GAUGE GALVANIZED CORRUGATED DOVETAIL SLOTS AND 1" x 5" x 16" GA. GALVANIZED CORRUGATED DOVETAIL ANCHORS AT THE SAME LOCATION AND SPACING AS THE HORIZONTAL JOINT REINFORCING LED IN.

6. REFER TO ADDITIONAL REINFORCING NOTES ON FLOOR PLANS. 7. UNIT MASONRY COMPRESSIVE STRENGTH OF 1'900 PSI TO RESULT F'm = 1'500 PSI.

H. NOA/SPECIALTY ENGINEER

1. ALL PRE-ENGINEERED, PREMANUFACTURED ITEMS REQUIRE MIAMI-DADE NOTICE OF APPROVAL (NOA). CERTAIN ENGINEERS ITEM REQUIRE ANALYSIS, DESIGNS, DRAWINGS & DETAILS TO BE PROVIDED BY THE CONTRACTOR'S/MANUFACTURER'S SPECIALTY ENGINEER(S) REGISTERED TO PRACTICE IN THE STATE OF FLORIDA. THE SPECIALTY ENGINEER'S SERVICE MAY ALSO BE REQUIRED WHEN REQUESTED BY THE ENGINEER OF RECORD (EOR). THESE ITEMS INCLUDE, BUT NOT LIMITED TO:

2. FOR ITEMS THET REQUIRE ANALYSIS DESIGNS, DRAWINGS & DETAILS BY THE SPECIALTY ENGINEER, THE CONTRACTOR SHALL PROVIDE ALL SUCH SERVICES THRU THE SPECIALTY ENGINEER(S) AT NO ADDITIONAL COST TO THE OWNER OR TO THE ARCHITECT/ENGINEER OR SUCH CALCULATIONS AND DRAWINGS SHALL BE DULY SIGNED AND SEALED BY THE CONTRACTOR'S SPECIALTY ENGINEER(S).

I. SHOP DRAWINGS

PRIOR TO FABRICATION SUBMITTO THE STRUCTURAL ENGINEER FOR REVIEW. FOUR SET OF SHOP DRAWINGS FOR ALL REINFORCING & STRUCTURAL STEEL (CERTIFIED MILL TESTS ARE ALSO REQUIRED PRIOR TO ERECTION). FOR COMPONENTS OUTLINED IN NOTES, 'J' SUBMIT FOUR SETS OF SHOP DRAWINGS AND DESIGN CALCULATION SIGNED AND SEALED BY FABRICATORS SPECIALTY ENGINEER REGISTERED TO PRACTICE IN THE STATE OF FLORIDA. J. BRACING

1. THE FRAME SHALL BE BUILT TRUE AND PLUMB AND TEMPORARY BRACING SHALL BE INTRODUCED WHEREVER NECESSARY TO TAKE CARE OF ALL LOADS TO WICH THE STRUCTURE MAY BE SUBJECTED. INCLUDING EQUIPMENT AND OPERATION OF SAME. SUCH BRACING SHALL BE THE RESPONSIBILTY OF THE GENERAL CONTRACTOR AND SHALL BE LEFT IN PLACE AS LONG AS REQUIRED FOR SAFETY

2. PRECAST STRUCTURRE MOST HAVE ERECTION BRACING TO SUSTAIN WIND VELOCITY OF 75 MPH AND CONTRACTOR SHALL PROVIDE BRACING SHOP DRAWINGS SIGNED AND SEALED BY PROFESSIONAL ENGINEER REGISTERED IN THE STATE OF FLORIDA. K. WOOD

. WOOD MEMBERS IN CONVENTIONAL FRAMING SHALL HAVE A MINIMUM ALLOWABLE BENDING STRESS OF 1'200 PSI, ± MINIMUM ALLOWABLE SHEAR STRESS OF 70 PSI AND MODULUS OF ELASTICITY OF 1'200'000 PSI AT 19% MOISTURE CONTENT IN ACCORDANCE WITH A.I.T.C. STANDARDS.

2. TRUSSES TO BE DESIGNED BY A PROFESSIONAL ENGINEER REGISTERED IN THE STATE OF FLORIDA FOR LOADS PER APPLICABLE BUILDING CODE AND/OR AS SHOWN ON DRAWINGS.

3. WOOD MEMBERS IN CONVENTIONAL FRAMING SHALL BE SOUTHERN YELLOW PINE #2 WITH A 19% MOISTURE CONTENT

L. N/A.

N. CORROSION PROTECTION

INHIBITING CHEMICAL ADMIXTURE.

1. CONCRETE FOR EXPOSED TERRACES, SLABS, BEAMS AND STAIRS SHALL HAVE RHEOCRETE 222 CORROSION

2. THE ADMIXTURE SHALL BE ADDED AT PLANT IN ACCORDANCE WITH MANUFACTURERS RECOMENDATIONS.

3. REINFORCING STEEL AT AREAS EXPOSED TO WEATHER AND FOR PORTIONS OF REINFORCING STEEL THAT FORM THE PERIMETER AND HAVE LESS THAN 3" CLEAR COVER SHALL BE HOT DIPPED GALVANIZED AFTER FABRICATION. THIS SHALL INCLUDE. BUT NOT LIMITED TO ALL EXTERIOR EDGES, EXTERIOR LEGS OF PERIMETERS BEAMS AND COLUMNS AND EXTERIOR FACE LONGITUDINAL REINFORCING OF PERIMETER BEAMS.

4. STRUCTURAL STEEL SEE NOTES E.

O. WOOD TRUSS GENERAL NOTES

THE TRUSS LAYOUT SHOWN IN THESE PLANS ARE SCHEMATIC IN NATURE. HOWEVER, THE SUPPORTING SUPERSTRUCTURE HAS BEEN DESIGNED UNDER THE ASSUMPTION THAT THE FRAMING SCHEME SHOWN WILL PARALLEL FINAL TRUSS DESIGNERS LAYOUT. THIS FRAMING SCHEME (DIRECTION OF TRUSSES, MAJOR G.T. BEARING OINTS, ETC.) CAN BE MODIFIED ONLY AFTER OBTAINING PERMISSION FROM THE ENGINEER OF RECORD WHO MUST REVIEW PROPOSED CHANGES AND AUTHORIZE STRUCTURAL REVISIONS ACCORDINGLY. FINAL SIGNED AND SEALED ENGINEERED TRUSS DESIGN MUST BE SUBMITTED TO THIS OFFICE FOR REVIEW AS PER GENERAL NOTES. TRUSS DESIGNERS MUST PROVIDE ALL TRUSS TO TRUSS CONNECTIONS AS PART OF THIS DESIGN.

. TYPICAL TIE BEAM REINFORCEMENT SHAL BE CONTINUOUS AND LAPS FOR TOP & BOTTOM REINFORCING SHALL BE

2. WHERE TIE BEAMS FORM CORNERS OR ACUTE/OBTUSE ANGLES, THE REINFORCEMENT SHALL BE LAPPED WITH TOP & BOTTOM 2'-6" x 2'-6" LAP BARS OF MATCHING ANGLES @ ACUTE/OBTUSE ANGLES.

3. WHERE TIE BEAM TERMINATES WITHOUT FORMING A CORNER OR ANGLES, THE TOP REINFORCEMENT SHALL BE

HOOKED OR EXTENDED INTO ADJACENT SLAB AS THE CASE MAY BE (PER TYP. BEAM DIAGRAM) 4. WHERE TIE BEAM OCCURS ADJACENT TO A DESIGNED BEAM, THE TIE BEAM REINFORCEMENT SHALL BE EXTENDED

5. UNLESS OTHERWISE NOTED TIES FOR THE TIE BEAMS SHALL BE 4 #3 @12" AT EACH CORNER & BEND & ON EACH SIDE OF INTERMEDIATE COLUMNS & FOR THE REMAINDER LENGTH PROVIDE #3 @ 48".

A CERTIFICATE OF COMPLIANCE SHALL BE ISSUED TO THE BUILDING DEPARTMENT BY THE LICENSED PEST CONTROL COMPANY THAT CONTAINS THE FOLLOWING STATEMENT "THE BUILDING HAS RECEIVED A COMPLETE TREATMENT FOR THE PREVENTION OF SUBTERRANEAN TERMITES. TREATMENT IS IN

DEPARTMENT OF AGRICULTURE AND CONSUMER SERVICES".

ACCORDANCE WITH RULES AND LAWS ESTABLISHED BY THE FLORIDA

INTO THE DESIGNED BEAM FOR CLASS "C" LAPS.

SOIL AT THIS SITE IS SAND & ROCK ADEQUATE TO SUPPORT THE DESIGN LOAD OF 2,000 PSF AFTER EXCAVATION, SIGNED & SEALED LETTER WILL BE SUBMITTED BY THE ARCHITECT OR THE ENGINEER ATTESTING THAT THE SITE HAS BEEN OBSERVED AND THE FOUNDATION CONDITIONS ARE SIMILAR TO THOSE UPON WICH THE DESIGN IS BASED ON.

LAP/SPLICE	SCHEDULE
BAR SIZE	LAP
#4 TO #8	4'-0"
#9	4'-6"

TOP OF BEAM EXISTING TIE BEAM BOTTOM OF TIE BEAM #5 REBAR DOWELED 8" INTO EXISTING BEAM BOT. OF TIE BEAM 8"x12" CONCRETE COLUMN BLOCK 1 #5 EMBEDDED INTO EXISTING KNEE WALL MIN. 8" (SHOW AT TYP.) EXISTING FLOOR EXISTING WALL FOOTIN

Alfredo M. Carbonell

Digitally signed by Alfredo M. Carbonell DN: c=US, st=Florida, l=Miami, o=ALFREDO M. CARBONELL, P.E., INC., cn=Alfredo M. Carbonell, email=alfredo@acarbonell.com Date: 2020.10.16 13:52:55 -04'00'

BLOCK WALL SECTION TYP. S1 SCALE: N.T.S

Reviews:

BUILDING DEPARTMENT

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11/02/2020 10:10:44 AM

LOUN S G RBI EFUF XIST

Plan Description: STRUCTURAL NOTES &

DETAILS

No. 14170 STATE OF ORIDA OCTOBER 16, 2020 FLA. REG. P.E. # 14170

> ALFREDO M. CARBONELL ALFREDO M. CARBONELI **DECEMBER. 2. 2019 AS SHOWN** 2019.12-

ALFREDO M. CARBONELL

Permit Application

MIAMIBEACH BUILDING DEPARTMENT

RU	ШГ	NIC	IG	DFP	ART	MENT
		711 7				/ / / / / / / /

1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Applicant Information	(Blue or Black Ink Only)	Review	ed For Compliance		
Office Use Only	Parcel / Folio Number:		1700 Convention Center Prive 2 and Floor			
Submittal Date: 4/27/2020	-			Miami Beach, Florida 33139		
Permit #: BC2013488	02-3226-001-052	20	1000	73-7610; Fax: 305-673-7857		
	02 3220 001 032		http://www	.miamibeachfl.gov/building/		
Property Address: 235 23 ST	Unit #: Master	Permit Number (If applic	able): Violation # ((If applicable):		
Permit Type (select one)		select all that apply)	Property Infor	mation (select one)		
X Building □ Demo year built_ □ Electrical □ Generator	New Permit Change of Contractor	☐ Permit Extension ☐ Permit Renewal	Commercial Multi-Family Reside	ential		
☐ Mechanical ☐ Temporary	☐ Change of	☐ Permit Revision	☐ Residential: Single-	Family Residential or Duplex		
│	Architect/Engineer LEED	☐ Change of Use ☐ Private Provider	Occupancy Classification Total Value of Work:			
☐ Phased Permit ☐ Shop Drawings	☐ Interior, Non-Structural Only	☐ City Project☐ Reprieve Permit		ruction cost affidavit to this form		
		ction/Addition	Alteration/Reco	onfiguration of Space		
Total Value: Square Footage:	3,410					
341,000 Value of Work: \$ Description of Work: Mokai Lounge 1. Ex	isting Lounge to ret	furbished a square t	\$ footage of Buildi	ng 9 552 (233 23 ST &		
235 23 ST) b. Square						
Property Owner	Toolage of venue		Contractor	page)		
Name: Alar-Ver Properties Inc.		Name: Peninsula Plu	ımbing Inc.	1 0 7		
Address: P.O. Box 402694	Suite:	Address: 206 SW 22 Road	U	Suite:		
City: State: Miami Beach FL	Zip Code:	City: Miami	State: FL	Zip Code:		
Driver's License/ State Identification Number:	33140	State Identification Number/Lic		33129		
		CGC1509221				
E-Mail Address: Daytime	phone:	E-Mail Address frank@peninsula	aplumbingfl.com	Daytime phone: 305-525-4833		
Architect			Structural Engine			
Name: License Num	ber:	Alfredo M. Carb		License Number: 14170		
E-Mail Address: Daytime pho	ne:			Daytime phone:		
		Alfredo@acarbon	iell.com	305-608-8926		
		ertification				
This application is hereby made to obtain a permit to do construction regulations in this jurisdiction. I understand to						
Furnaces, Boilers, Heaters, Tanks, Air Conditioners, et	C.			200		
Owner's Affidavit: I certify that all the forgoing information above.						
Lessee's Affidavit: Lessee certifies that he has full conse contractor.	nt and authorization from owne	r of subject property to perform	the above-mentioned work	k and to hire above captioned		
In addition to the requirements of this permit, there may and there may be additional permits required from oth						
and Regulatory Affairs, Water & Sewer Department, De	partment of Environmental F					
Fee, water management districts, state agencies, and/output under penalties of perjury, I declare that to the best of my		this document are true. Any info	rmation found to be false r	may cause the revocation and/or		
denial of the permit and/or Certificate of Occupancy.						
OWNER'S ELECTRONIC SUBMISSION STATEMENT: Under penalty of perjury, I declare that all the information contained in this permit application is true and correct. Owner/Lessee for new permits (Documentation establishing ownership may be requested). TEMPORARY STRUCTURE PERMIT PACKAGE MUST BE						
☐ Master Permit Contractor of Record (For sub-permit	/ change of contractor).	SUBMITTED TWO	(2) WEEKS IN ADVANC	E.*		
WARNING TO OWNER: YOUR FAILURE TO RECORD A PROPERTY. A NOTICE OF COMMENCEMENT IS REQ	NOTICE OF COMMENCEME JIRED FOR ANY WORK WITH	NT MAY RESULT IN YOUR PA	AYING TWICE FOR IMPR 0.	OVEMENTS TO YOUR		
Signature of Owner/Agent or GC (for Sub-permits):	all III	Signature of Qualifier:				
PRINT NAME: HUGO RUIZ as WE	PALAR- YER PR	PRINT NAME:	COUNTY			
STATE OF FOOD & COUNTY OF Sworn to and subscribed before me this	miami-Dade	Sworn to and subscribed	COUNTY before me this	OF		
day of March	1 1.20 20	day of	before me thisic	, 20		
Signature of Notary Public	aubly	Signature of Notary Publ	ic			
Print Name: Bonnie HADUISI	M	Print Name:				
		2				
(SEAL) Personally known	BONNIE J. PADULSKY	(SEAL)				
MY A MY	COMMISSION # GG 362828	ill.				
# 1 C P T T T T T T T T T T T T T T T T T T	PIRES: November 13, 2023	or Produced Identification	1	-		



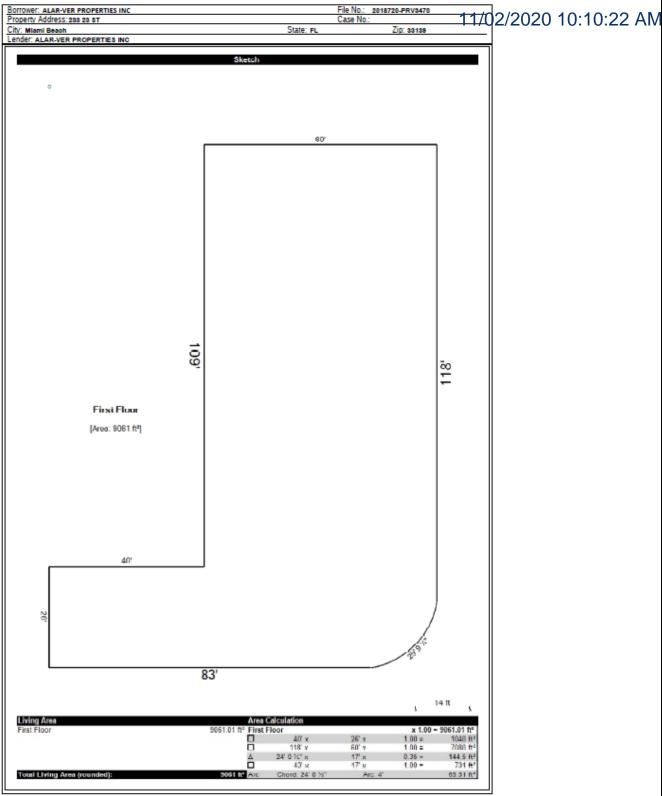
Reviewed For Compliance

2. Relocate Existing Bar and Equipment 3. Relocate Electrical Devices Refer to Electrical Plans 4. Relocate Plumbing Equipment. Refer to Plumbing Plans 5. No Change 2020 10:10:18 AM Mechanical / HVAC System. Existing to Remain 6. Change layout of existing tables and chairs 7. Remove and close two existing exterior door openings on 23 St (South Façade) a. Provide new cbs wall in lieu of existing doors on 23 St (South Façade) b. New Door opening on (East Façade) 8. Create New Opening for Exterior Door on (East Façade) as shown on plans 9. Change layout of restroom. Refer to Layout and Plumbing Plans 10. Provide Framing and Drywall as shown on plans with sound attenuation Barrier Wall Type on 23 St (South Façade) a. New Soundproofed partition to mitigate sound transmission to the exterior



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FLOORPLAN SKETCH





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Aerial photograph



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Photographs

FRONT



STREET



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REAR





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INTERIOR VIEW



<u>MIAMIBEACH</u>

BUILDING DEPARTMENT

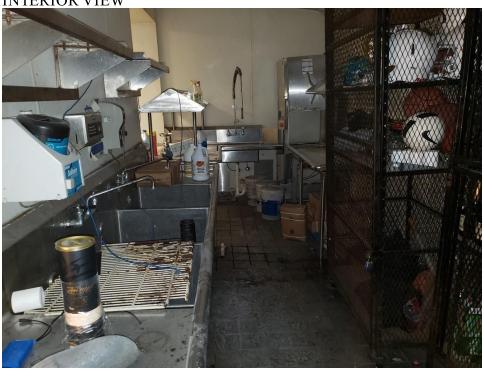
INTERIOR VIEW

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INTERIOR VIEW



BUILDING DEPARTMENT

INTERIOR VIEW

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INTERIOR VIEW

